NSN 6105-00-006-9764

Motor-tachometer Generator - Page 1 of 2



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Overall Length:
5.531 inches
Overall Width:
1.437 inches
Spline Minor Diameter:
0.156 inches single end
Spline Quantity:
15 single end
Shaft Diameter:
0.176 inches single end and 0.177 inches single end
Current Type:
Ac input
Inclosure Feature:
Totally enclosed
Spline Length:
0.396 inches single end and 0.403 inches single end
Mounting Method:
Clamp ring
Mounting Facility Type And Quantity:
1 clamp collar
Excitor Type:
Separately excited
Calibration Speed In Rpm:
1000.0 and 1000.0
Cooling Method:
Nonventilated
Calibration Voltage Output Type In Volts:
2.75 ac and 3.10 ac
Torque Rating And Type:
1.25 inch-ounces stalled
Inclosure Specificationification:
Commercial
Control Field Voltage Type And Rating In Volts:
57.5 ac and 115.0 ac
Features Provided:
Vertical mounting position and horizontal mounting position
Power Rating:
12.200 watts input
Length Of Shaft From Housing:
0.399 inches single end
Tempurature Rating:

40.0 ambient degrees celsius

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Rotor Speed Rating In Rpm:
4500.0 single no load
Current Rating In Amps:
0.110 single input
Connection Type And Voltage Rating In Volts:
115.0 line to neutral single input
Shaft End Characteristic:
A14 single style single end
Phase:
Two input
Frequency In Hertz:
400.0 output
Terminal Type And Quantity:
16 screw and 16 solderless lug
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A271a0